

AMENDMENTS TO THE CLAIMS

The following Listing of Claims replaces all previous listing of claims in this application.

Listing of Claims:

1-5. (Canceled)

6. (Currently amended) A vehicle suspension including a subassembly constituted by a coil spring mounted to bear between two supports of variable spacing, wherein at least one support among said two supports is constrained to move along a trajectory that is curved relative to the other support among said two supports, and wherein the variation in the pitch of an end portion of a corresponding end turn bearing against said at least one support is ~~negative or zero~~negative.

7. (Previously presented) A vehicle suspension according to claim 6, wherein said end turn is off-center relative to a general axis of said spring.

8. (Previously presented) A vehicle suspension according to claim 6, wherein said end turn is of a diameter smaller than a mean diameter of other turns of said spring adjacent to said end turn.

9. (Previously presented) A vehicle suspension according to claim 7, wherein said end turn is of a diameter smaller than a mean diameter of other turns of said spring adjacent to said end turn.

10. (Previously presented) A vehicle suspension according to claim 8, wherein said end turn is substantially tangential to a cylinder defined by said other turns when said spring is in a non-stressed state.

11. (Previously presented) A vehicle suspension according to claim 8, wherein said at least one support includes a stud shaped and dimensioned so as to fit in said end turn.

12. (Previously presented) A vehicle suspension according to claim 10, wherein said at least one support includes a stud shaped and dimensioned so as to fit in said end turn.